AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

Listing of Claims:

1 – 50.   (Canceled)

51.   (Currently Amended) A method for display of electronic program guide information to a viewer while viewing a television program, wherein the electronic program guide information is organized in various slices each containing at least a channel identifier and a program element for a given time element, and wherein the viewer selectively determines how to expand the program guide information when initially presented to the viewer in browse mode so as to present additional program guide information, the method comprising steps for:

retrieving from an electronic program guide at least a first slice of program guide information;

displaying in a browse mode the retrieved slice in a window that is simultaneously presented for viewing with a displayed television program;

in response to a viewer-activated scrolling command scrolling toward a new slice that is not currently viewable to the viewer, adding expanding the displayed number of slices on a slice-by-slice basis by one additional slice of program guide information to said browse mode window corresponding to the new slice that is not currently viewable to the viewer while continuing to display the retrieved slice; and

the viewer selectively continuing to add another additional slice of program guide information to said browse mode window using a viewer-activated scrolling command while continuing to display the retrieved slice until a pre-defined number of slices is reached.

52.   (Currently Amended) A computer program product for implementing a method for display of electronic program guide information to a viewer while viewing a television program, wherein the electronic program guide information is organized in various slices each containing at least a channel identifier and a program element for a given time element, and wherein the viewer selectively determines how to expand the program guide information when initially presented to the viewer in browse mode so as to present additional program guide information, the computer program product comprising:

a computer-readable medium for storing computer-executable instructions for implementing said method; and

wherein said computer-executable instructions are comprised of computer-program code means for performing the following steps:

a step for retrieving from an electronic program guide at least a first slice of program guide information;

a step for displaying in browse mode the retrieved slice in a window that is simultaneously presented for viewing with a displayed television program;

in response to a viewer-activated scrolling command scrolling toward a new slice that is not currently viewable to the viewer while continuing to display the retrieved slice, a step for ~~adding~~ expanding the displayed number of slices on a slice-by-slice basis by one additional slice of program guide information to said browse mode window corresponding to the new slice that is not currently viewable to the viewer; and

a step for selectively continuing to add another additional slice of program guide information to said browse mode window using a viewer-activated scrolling command while continuing to display the retrieved slice until a pre-defined number of slices is reached.

53.   (Currently Amended) A method as defined in claims ~~51 or 52~~ 51, further comprising a step for selectively removing from the browse mode window a slice of program guide information in response to a viewer-activated command.

54.   (Currently Amended) A method as defined in claims ~~51 or 52~~51 wherein said electronic program guide is stored in one of a local data source and a remote data source.

55.   (Cancelled)

56.   (Currently Amended) A method as defined in claims ~~51 or 52~~51 wherein the data slices are displayed in numerical order based on the channel identifier of each data slice added to the browse mode window for display.

57.   (Currently Amended) A method as defined in claims ~~51 or 52~~51 wherein a pre-defined maximum number of data slices that can be added to the browse mode window is defined by viewer-activated input.

58.   (Currently Amended) A method as defined in claims ~~51 or 52~~51 wherein at least one data slice added to the browse mode window in response to a viewer-activated command is selected by performing a step for predicting that the viewer is more likely to view the program identified by that data slice than others.

59.   (Previously Presented) A method as recited in claims 58, wherein the step for predicting comprises the act of:

retrieving stored demographic information associated with the viewer;

analyzing the stored demographic information to identify at least one type of program that a viewer is more likely to watch than other types of program; and

based upon the identified type of program, analyzing the available programs to identify at least one program of the plurality of programs that a viewer is more likely to watch at a particular time than others of the plurality of programs at the particular time.

60.   (Previously Presented) A method as recited in claim 58, wherein the step for predicting comprises the act of:

retrieving stored data associated with viewing preferences of the viewer;

analyzing the stored data to identify at least one type of program that a viewer is more likely to watch than other types of program; and

based upon the identified type of program, analyzing the plurality of data slices to identify at least one program of the plurality of programs that a viewer is more likely to watch at a particular time than others of the plurality of programs at the particular time.

61.	(Currently Amended) A method for display of electronic program guide information to a viewer while viewing a television program, wherein the electronic program guide information is organized in various slices each containing at least a channel identifier and a program element for a given time element, and wherein the viewer selectively determines how to expand the program guide information when initially presented to the viewer in browse mode so as to present additional program guide information, the method comprising steps for:

retrieving from an electronic program guide at-least~a first slice of program guide information;

displaying in browse mode the retrieved first slice in a window that is simultaneously presented for viewing with a displayed television program;

in response to a viewer-activated scrolling command scrolling toward a new time element that is not currently visible to the viewer, adding expanding the displayed number of time elements on a time period-by-time period basis by one or more time elements that are simultaneously viewable within said browse mode window in addition to the first slice of program guide information and the time element for said first slice of program guide information; and

selectively adding one additional slice of program guide information to said browse mode window using a viewer-activated scrolling command, while continuing to display the retrieved slice, until a pre-defined number of slices is reached, and wherein each slice of program guide information that is added for a particular time element so that the viewer is allowed to scroll the browse mode window on a time period-by-time period basis.

62.   (Currently Amended) A computer program product for implementing a method for display of electronic program guide information to a viewer while viewing a television program, wherein the electronic program guide information is organized in various slices each containing at least a channel identifier and a program element for a given time element, and wherein the viewer selectively determines how to expand the program guide information when initially presented to the viewer in browse mode so as to present additional program guide information, the computer program product comprising:

a computer-readable medium for storing computer-executable instructions for implementing said method; and

wherein said computer-executable instructions are comprised of computer-program code means for performing the following steps:

a step for retrieving from an electronic program guide ~~at least~~a first slice of program guide information;

a step for displaying in browse mode the ~~retrieved~~ first slice in a window that is simultaneously presented for viewing with a displayed television program;

in response to a viewer-activated scrolling command scrolling toward a new time element that is not currently visible to the viewer, a step for <u>expanding the displayed number of time elements on a time period-by-time period basis by adding</u> one or more time elements that are simultaneously viewable within said browse mode window in addition to the first slice of program guide information and the time element for said first slice of program guide information; and

a step for selectively adding one additional slice of program guide information to said browse mode window using a viewer-activated scrolling command while continuing to display the retrieved slice, until a pre-defined number of slices is reached, and wherein

each slice of program guide information that is added is added for a particular time element so that the viewer is allowed to scroll the browse mode window on a time period-by-time period basis.

63.   (Currently Amended)   A method as defined in claims ~~61 or 62~~61, further comprising a step for selectively removing from the browse mode window a slice of program guide information in response to a viewer-activated command.

64.   (Currently Amended) A method as defined in claims ~~61 or 62~~61 wherein said electronic program guide is stored in one of a local data source and a remote data source.

65.   (Cancelled)

66.   (Currently Amended) A method as defined in claims ~~61 or 62~~61 wherein the data slices are displayed in numerical order based on the channel identifier of each data slice added to the browse mode window for display.

67.   (Currently Amended) A method as defined in claims ~~61 or 62~~61 wherein a pre-defined maximum number of data slices that can be added to the browse mode window is defined by viewer-activated input.

68.   (Currently Amended) A method as defined in claims ~~61 or 62~~61 wherein at least one data slice added to the browse mode window in response to a viewer-activated command is selected by performing a step for predicting that the viewer is more likely to view the program identified by that data slice than others.

69.   (Previously Presented) A method as recited in claims 68, wherein the step for predicting

comprises the act of:

retrieving stored demographic information associated with the viewer;

analyzing the stored demographic information to identify at least one type of program that a viewer is more likely to watch than other types of program; and

based upon the identified type of program, analyzing the available programs to identify at least one program of the plurality of programs that a viewer is more likely to watch at a particular time than others of the plurality of programs at the particular time.

70.   (Previously Presented) A method as recited in claim 68, wherein the step for predicting

comprises the act of:

retrieving stored data associated with viewing preferences of the viewer;

analyzing the stored data to identify at least one type of program that a viewer is more likely to watch than other types of program; and

based upon the identified type of program, analyzing the plurality of data slices to identify at least one program of the plurality of programs that a viewer is more likely to watch at a particular time than others of the plurality of programs at the particular time.

71.   (Currently Amended) A method as defined in claims ~~61 or 62~~61 wherein said first slice of program guide information is displayed in connection with a single column headed by a given time element.

72.   (Previously Presented) A method as defined in claim 71 wherein each time element that is added is formatted at the head of a separate column that is added to the browse mode window so that each additional slice of program guide information that is added is added to a column headed by a time element.

73.   (Cancelled)

74.   (New) A computer program product as defined in claims 52, further comprising a step for selectively removing from the browse mode window a slice of program guide information in response to a viewer-activated command.

75.   (New) A computer program product as defined in claims 52 wherein said electronic program guide is stored in one of a local data source and a remote data source.

76.   (New) A computer program product as defined in claims 52 wherein the data slices are displayed in numerical order based on the channel identifier of each data slice added to the browse mode window for display.

77.   (New) A computer program product as defined in claims 52 wherein a pre-defined maximum number of data slices that can be added to the browse mode window is defined by viewer-activated input.

78.   (New) A computer program product as defined in claims 52 wherein at least one data slice added to the browse mode window in response to a viewer-activated command is selected by performing a step for predicting that the viewer is more likely to view the program identified by that data slice than others.

79.   (New) A computer program product as recited in claims 79, wherein the step for predicting comprises the act of:

retrieving stored demographic information associated with the viewer;

analyzing the stored demographic information to identify at least one type of program that a viewer is more likely to watch than other types of program; and

based upon the identified type of program, analyzing the available programs to identify at least one program of the plurality of programs that a viewer is more likely to watch at a particular time than others of the plurality of programs at the particular time.

80.   (New) A computer program product as recited in claim 79, wherein the step for predicting comprises the act of:

retrieving stored data associated with viewing preferences of the viewer;

analyzing the stored data to identify at least one type of program that a viewer is more likely to watch than other types of program; and

based upon the identified type of program, analyzing the plurality of data slices to identify at least one program of the plurality of programs that a viewer is more likely to watch at a particular time than others of the plurality of programs at the particular time.

81.   (New) A method as defined in claims 62, further comprising a step for selectively removing from the browse mode window a slice of program guide information in response to a viewer-activated command.

82.   (New) A method as defined in claims 62 wherein said electronic program guide is stored in one of a local data source and a remote data source.

83.   (New) A method as defined in claims 62 wherein the data slices are displayed in numerical order based on the channel identifier of each data slice added to the browse mode window for display.

84.   (New) A method as defined in claims 62 wherein a pre-defined maximum number of data slices that can be added to the browse mode window is defined by viewer-activated input.

85.   (New) A method as defined in claims 62 wherein at least one data slice added to the browse mode window in response to a viewer-activated command is selected by performing a step for predicting that the viewer is more likely to view the program identified by that data slice than others.

86.   (New) A method as recited in claims 87, wherein the step for predicting comprises the act of:

        retrieving stored demographic information associated with the viewer;

        analyzing the stored demographic information to identify at least one type of program that a viewer is more likely to watch than other types of program; and

based upon the identified type of program, analyzing the available programs to identify at least one program of the plurality of programs that a viewer is more likely to watch at a particular time than others of the plurality of programs at the particular time.

87.   (New) A method as recited in claim 87, wherein the step for predicting comprises the act of:

        retrieving stored data associated with viewing preferences of the viewer;

        analyzing the stored data to identify at least one type of program that a viewer is more likely to watch than other types of program; and

        based upon the identified type of program, analyzing the plurality of data slices to identify at least one program of the plurality of programs that a viewer is more likely to watch at a particular time than others of the plurality of programs at the particular time.

88.   (New) A method as defined in claims 62 wherein said first slice of program guide information is displayed in connection with a single column headed by a given time element.

89.   (New) A method as defined in claim 90 wherein each time element that is added is formatted at the head of a separate column that is added to the browse mode window so that each additional slice of program guide information that is added is added to a column headed by a time element.